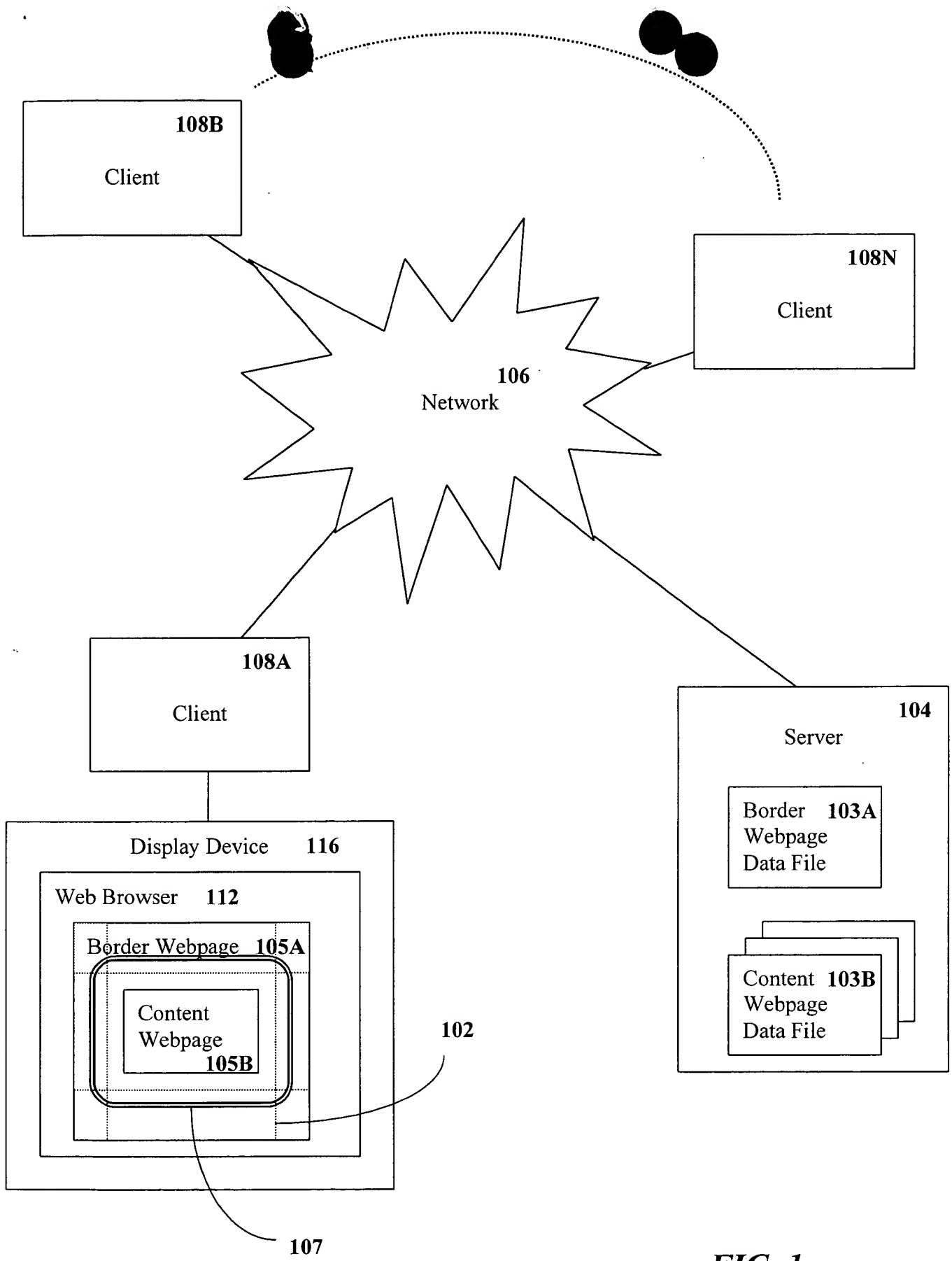


FIG. 1 is a block diagram of a network system. The system includes a network 106, a server 104, and multiple clients 108A, 108B, and 108N. The server 104 contains a border webpage data file 103A and a content webpage data file 103B. The clients 108A, 108B, and 108N are connected to the network 106. The client 108A is also connected to a display device 116, which contains a web browser 112. The web browser 112 displays a border webpage 105A and a content webpage 105B. The content webpage 105B is connected to the content webpage data file 103B on the server 104. The border webpage 105A is connected to the border webpage data file 103A on the server 104. The network 106 is represented by a star shape. The server 104 is represented by a rectangle. The clients 108A, 108B, and 108N are represented by rectangles. The display device 116 is represented by a rectangle. The web browser 112 is represented by a rectangle. The border webpage 105A and content webpage 105B are represented by rounded rectangles. The border webpage data file 103A and content webpage data file 103B are represented by rectangles. The network 106 is connected to the server 104 and the clients 108A, 108B, and 108N. The client 108A is connected to the display device 116. The display device 116 is connected to the web browser 112. The web browser 112 is connected to the border webpage 105A and content webpage 105B. The border webpage 105A is connected to the border webpage data file 103A on the server 104. The content webpage 105B is connected to the content webpage data file 103B on the server 104. The network 106 is represented by a star shape. The server 104 is represented by a rectangle. The clients 108A, 108B, and 108N are represented by rectangles. The display device 116 is represented by a rectangle. The web browser 112 is represented by a rectangle. The border webpage 105A and content webpage 105B are represented by rounded rectangles. The border webpage data file 103A and content webpage data file 103B are represented by rectangles. The network 106 is connected to the server 104 and the clients 108A, 108B, and 108N. The client 108A is connected to the display device 116. The display device 116 is connected to the web browser 112. The web browser 112 is connected to the border webpage 105A and content webpage 105B. The border webpage 105A is connected to the border webpage data file 103A on the server 104. The content webpage 105B is connected to the content webpage data file 103B on the server 104.



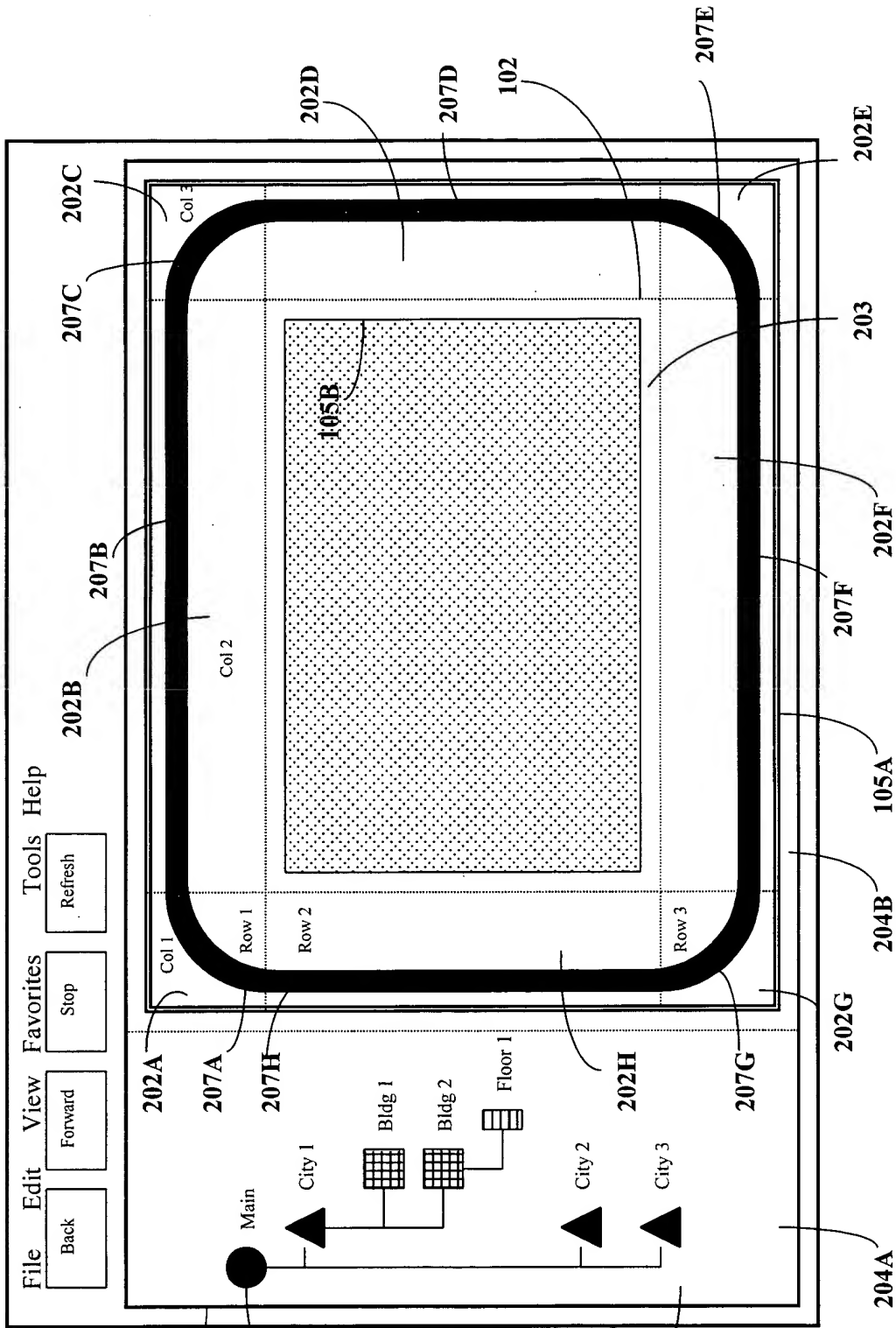
**FIG. 1**

FIG. 2 is a schematic diagram of a user interface for a data visualization system. The interface includes a menu bar with File, Edit, View, Favorites, Tools, and Help. Below the menu bar are buttons for Back, Forward, Stop, and Refresh. The main display area shows a grid with three columns (Col 1, Col 2, Col 3) and three rows (Row 1, Row 2, Row 3). A shaded rectangular area labeled 105B is located within the grid. A thick black border labeled 102 surrounds the grid. A legend area labeled 202H is located at the bottom left, showing icons for Main, City 1, Bldg 1, Bldg 2, Floor 1, City 2, and City 3. A status bar at the bottom contains labels 202A, 207A, 207H, 202B, 207B, 202C, 207C, 202D, 207D, 202E, 207E, 202F, 207F, 202G, 207G, 202H, 204A, 204B, 204C, 204D, 204E, 204F, 204G, 204H, 204I, 204J, 204K, 204L, 204M, 204N, 204O, 204P, 204Q, 204R, 204S, 204T, 204U, 204V, 204W, 204X, 204Y, 204Z, 204AA, 204AB, 204AC, 204AD, 204AE, 204AF, 204AG, 204AH, 204AI, 204AJ, 204AK, 204AL, 204AM, 204AN, 204AO, 204AP, 204AQ, 204AR, 204AS, 204AT, 204AU, 204AV, 204AW, 204AX, 204AY, 204AZ, 204BA, 204BB, 204BC, 204BD, 204BE, 204BF, 204BG, 204BH, 204BI, 204BJ, 204BK, 204BL, 204BM, 204BN, 204BO, 204BP, 204BQ, 204BR, 204BS, 204BT, 204BU, 204BV, 204BW, 204BX, 204BY, 204BZ, 204CA, 204CB, 204CC, 204CD, 204CE, 204CF, 204CG, 204CH, 204CI, 204CJ, 204CK, 204CL, 204CM, 204CN, 204CO, 204CP, 204CQ, 204CR, 204CS, 204CT, 204CU, 204CV, 204CW, 204CX, 204CY, 204CZ, 204DA, 204DB, 204DC, 204DD, 204DE, 204DF, 204DG, 204DH, 204DI, 204DJ, 204DK, 204DL, 204DM, 204DN, 204DO, 204DP, 204DQ, 204DR, 204DS, 204DT, 204DU, 204DV, 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112

201

240



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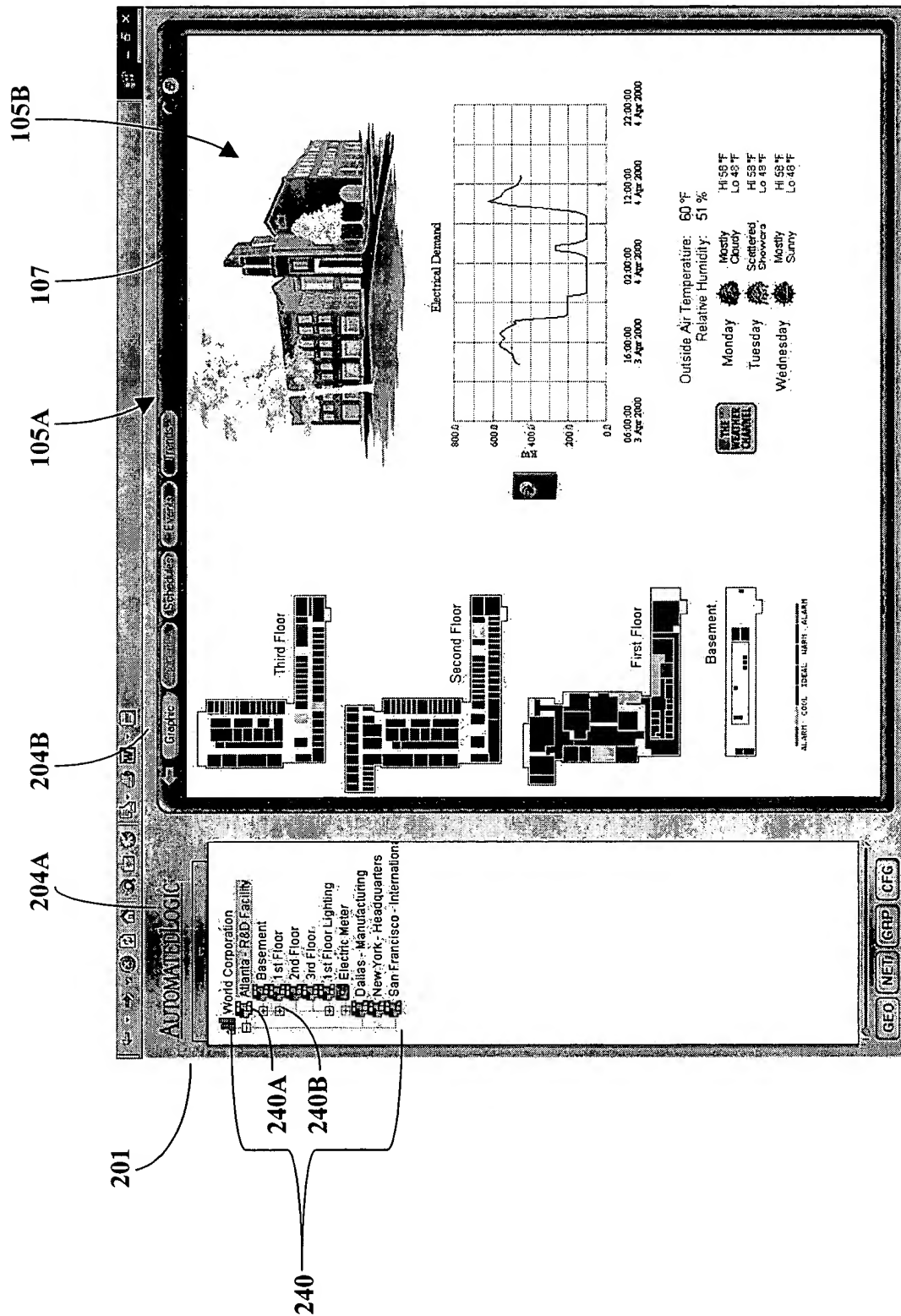


FIG. 3A

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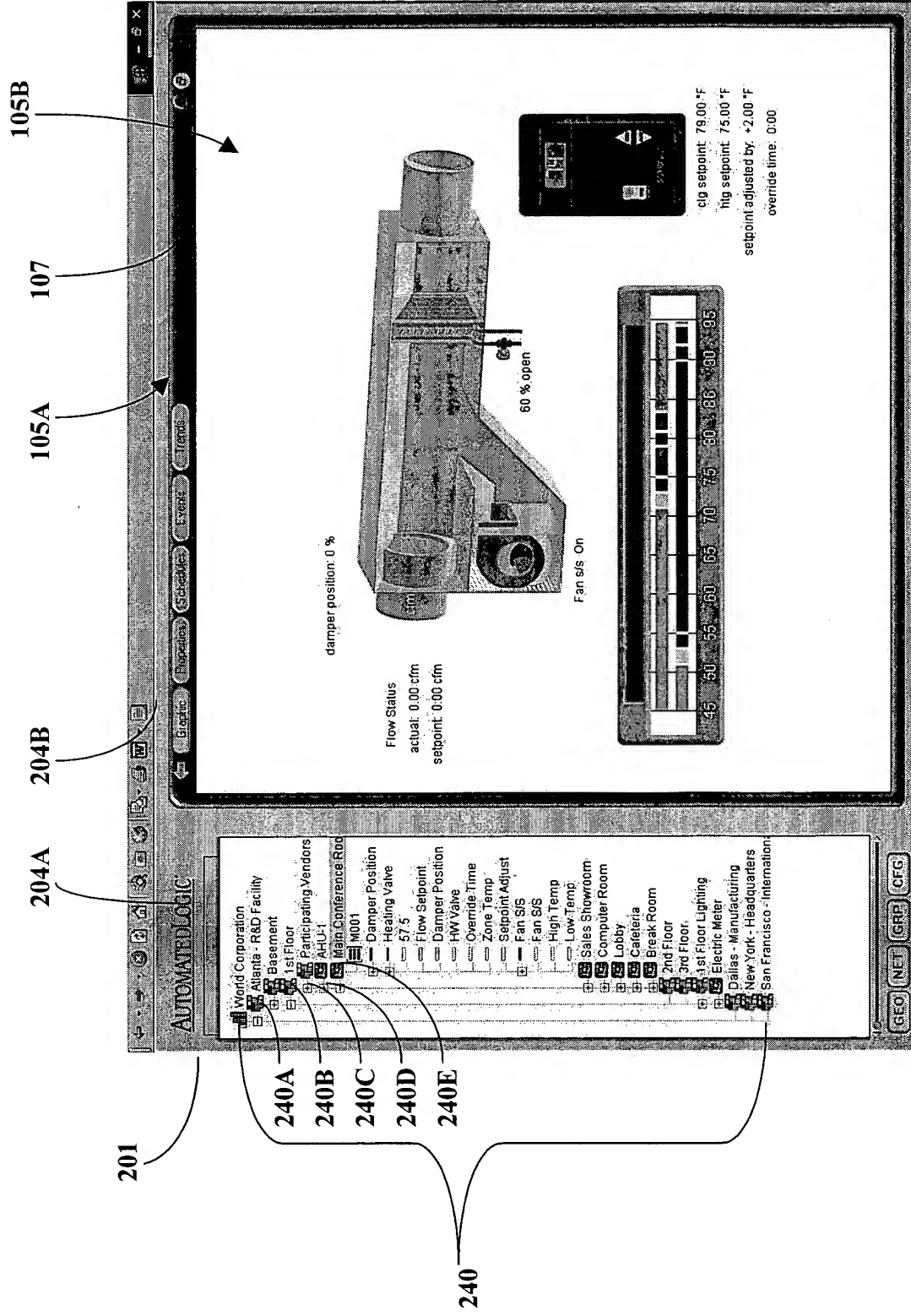
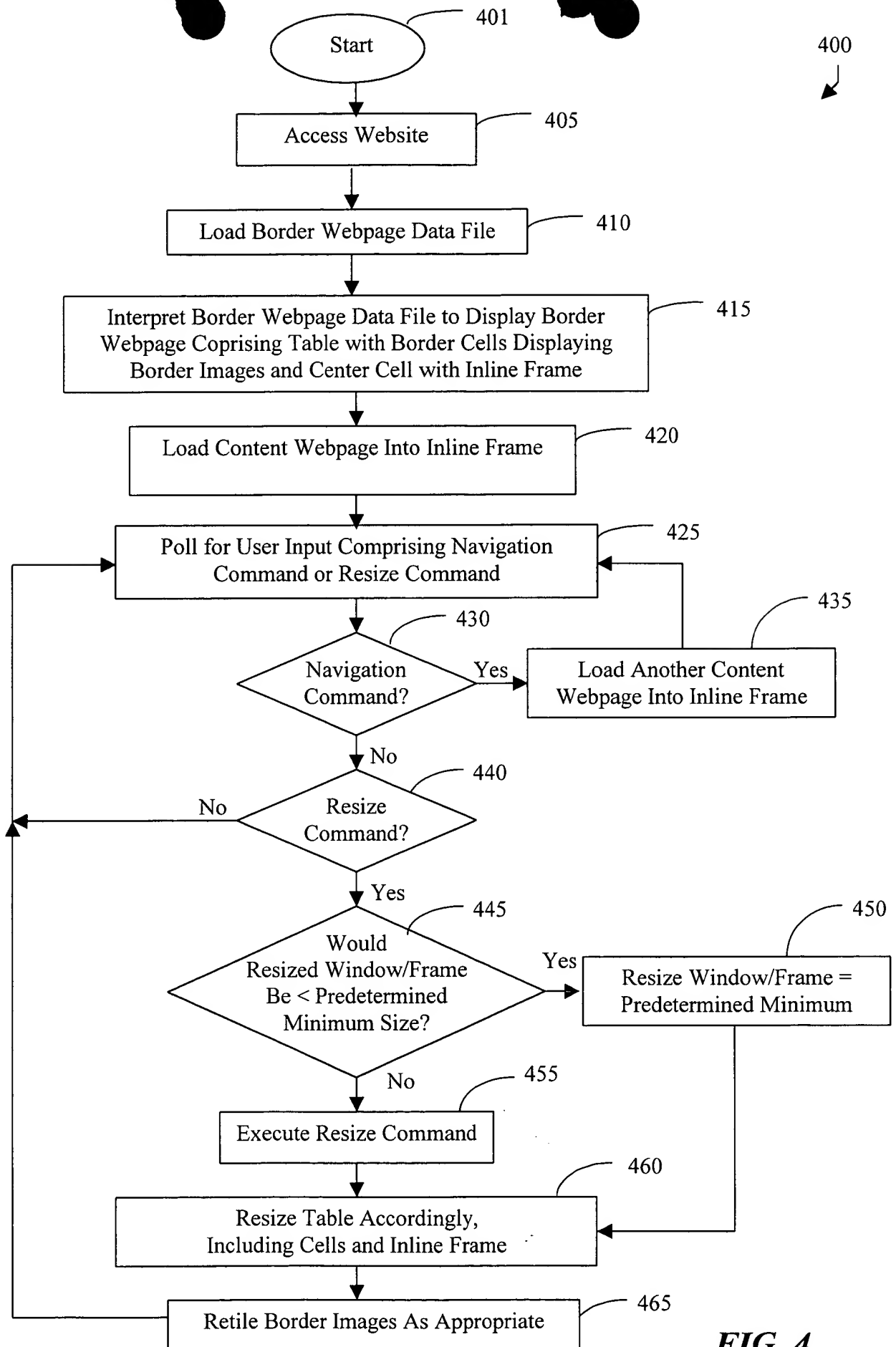


FIG. 3B



**FIG. 4**